







Designed to resist liquid chemicals under non-pressurized conditions which protects wearers against hazardous environment.



|                  |  |
|------------------|--|
| <b>Style No.</b> | DD610  |
| <b>Fabric</b>    | Impervious PE Coated Fabric  |
| <b>Seam Type</b> | 4-thread Overlocked Seam <ul style="list-style-type: none"> <li>• 7-9 stitches per inch</li> <li>• Thread fiber is 150D</li> <li>• Bite depth at 4 mm</li> </ul> |
| <b>Color</b>     | Yellow   |
| <b>Packing</b>   | 25 pcs/carton  |
| <b>Approvals</b> | CE Regulation (EU) 2016/425<br>UKCA Regulation 2016/425<br>Module B Certification<br>Module D Certification  |

|                       |  |  |   |   |  |
|-----------------------|--|--|---|---|--|
| <b>Certifications</b> |  TYPE 5-B |  TYPE 6-B |  EN 1073-2 |  EN 1149-5 |  EN 14126 |
|-----------------------|--|--|---|---|--|

|                     |   |  |   |  |  |  |
|---------------------|---|--|---|--|--|--|
| <b>Applications</b> |  Electronic Industry |  Biological Hazards |  Chemical Handling |  Mining |  Waste Management |  Pharmaceutical |
|---------------------|---|--|---|--|--|--|

### Technical Data

| PHYSICAL PROPERTIES            | TEST METHOD    | CLASS       |            |
|--------------------------------|----------------|-------------|------------|
| Abrasion Resistance            | EN 530         | 6           |            |
| Flex Cracking Resistance       | EN ISO 7854/B  | 2           |            |
| Trapezoidal Tear Resist.       | EN ISO 9073-4  | 3           |            |
| Tensile Strength               | EN ISO 13934-1 | 2           |            |
| Puncture Resistance            | EN 863         | 2           |            |
| Seam Strength                  | EN ISO 13935-2 | 4           |            |
| Antistaticity                  | EN 1149-5      | Pass        |            |
| pH Value                       | EN ISO 3071    | Pass        |            |
| Azo Colorants                  | EN 14362-1     | Pass        |            |
| Color Fastness to Perspiration | EN ISO 105-E04 | Pass        |            |
| Resistance to Ignition         | EN 13274-4     | Pass        |            |
| CHEMICAL PROPERTIES            | TEST METHOD    | PENETRATION | REPELLENCY |
| Sulfuric Acid (30%)            | EN ISO 6530    | 3           | 3          |
| Sodium Hydroxide (10%)         | EN ISO 6530    | 3           | 3          |
| o-Xylene                       | EN ISO 6530    | 3           | 3          |
| Butan-1-ol                     | EN ISO 6530    | 3           | 3          |

| AGAINST INFECTIVE AGENTS                           | TEST METHOD  | CLASS |
|--|--|-------|
| Resistance to penetration by blood/fluids          | ISO 16603:2004   | 6     |
| Resistance to penetration by blood-borne pathogens | ISO 16604:2004   | 6     |
| Resistance to wet microbial penetration            | ISO 22610:2006   | 6     |
| Resistance to liquid aerosol penetration           | ISO/DIS 22611:2003   | 3     |
| Resistance to dry microbial penetration            | ISO 22612:2005   | 3     |
| WHOLE SUIT TEST PERFORMANCE                        |  | CLASS |
| Type 5   | EN ISO 13982-1:2004+A1:2010 Inward Leakage Test<br>Test method: EN ISO 13982-2:2004<br>pass = $L_{jmn,82/90} \leq 30\%$ and $L_{s,8/10} \leq 15\%$ | Pass  |
| Type 6   | EN 13034:2005+A1:2009 Reduced Spray Test<br>Test method: EN ISO 17491-4:2008 Method A  | Pass  |
| EN 1073-2  | Against Radioactive Contamination<br>Test method: EN 1073-2:2002   | 1     |

|                    |   |  |   |  |  |   |
|--------------------|---|--|---|--|--|---|
| <b>Limitations</b> |  Do not wash |  Do not dry clean |  Do not iron |  Do not machine dry |  Do not reuse |  Keep away from fire |
|--------------------|---|--|---|--|--|---|

|                               |   |
|-------------------------------|---|
| <b>Storage &amp; Disposal</b> | <ul style="list-style-type: none"> <li>• Store clean and in original packaging at 15°C to 25°C (58°F to 78°F) with &lt;80% humidity</li> <li>• Store away from sunlight, high temperatures, and solvents</li> <li>• Shelf life is 60 months from manufacture if stored as above</li> <li>• Handle and dispose of contaminated garments carefully according to national regulations</li> </ul> |
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